

L Number	Hits	Search Text	DB	Time stamp
1	9	(544/3).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:30
2	32	(544/49).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34
3	58	(430/522).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34
4	31	(430/507).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34

L Number	Hits	Search Text	DB	Time stamp
1	9	(544/3).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:30
2	32	(544/49).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34
3	58	(430/522).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34
4	31	(430/507).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34

L Number	Hits	Search Text	DB	Time stamp
1	9	(544/3).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:30
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L Number	Hits	Search Text	DB	Time stamp
1	9	(544/3).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:30
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L Number	Hits	Search Text	DB	Time stamp
1	9	(544/3).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:30
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3	58	(430/522).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34
4	31	(430/507).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34

L Number	Hits	Search Text	DB	Time stamp
1	9	(544/3).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:30
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4	31	(430/507).CCLS.	US-PGPUB; EPO; JPO	2003/09/13 12:34

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NEWS	15	Apr 28	RDISCLOSURE now available on STN
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NEWS	17	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	18	May 15	Supporter information for ENCOMPAT and ENCOMPLIT updated
NEWS	19	May 19	Simultaneous left and right truncation added to WSCA
NEWS	20	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS	21	Jun 06	Simultaneous left and right truncation added to CBNB
NEWS	22	Jun 06	PASCAL enhanced with additional data
NEWS	23	Jun 20	2003 edition of the FSTA Thesaurus is now available
NEWS	24	Jun 25	HSDB has been reloaded
NEWS	25	Jul 16	Data from 1960-1976 added to RDISCLOSURE
NEWS	26	Jul 21	Identification of STN records implemented
NEWS	27	Jul 21	Polymer class term count added to REGISTRY
NEWS	28	Jul 22	INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available
NEWS	29	AUG 05	New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
NEWS	30	AUG 13	Field Availability (/FA) field enhanced in BEILSTEIN
NEWS	31	AUG 15	PATDPAFULL: one FREE connect hour, per account, in September 2003
NEWS	32	AUG 15	PCTGEN: one FREE connect hour, per account, in September 2003
NEWS	33	AUG 15	RDISCLOSURE: one FREE connect hour, per account, in September 2003
NEWS	34	AUG 15	TEMA: one FREE connect hour, per account, in September 2003

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NEWS 35 AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 36 AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 37 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right
Truncation
NEWS 38 AUG 18 Simultaneous left and right truncation added to ANABSTR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
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FILE 'HOME' ENTERED AT 11:13:26 ON 13 SEP 2003

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

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STRUCTURE FILE UPDATES: 11 SEP 2003 HIGHEST RN 583810-73-5
DICTIONARY FILE UPDATES: 11 SEP 2003 HIGHEST RN 583810-73-5

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

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PROPERTIES for more information. See STN Note 27, Searching Properties
in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>Testing the current file.... screen

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ENTER SCREEN EXPRESSION OR (END):end

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Uploading C:\STNEXP4\QUERIES\10071314.str

L1 STRUCTURE UPLOADED

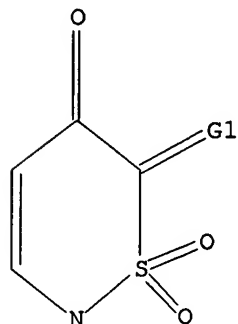
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 11:13:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED 6 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 6 TO 266

PROJECTED ANSWERS: 2 TO 124

L3 2 SEA SSS SAM L1

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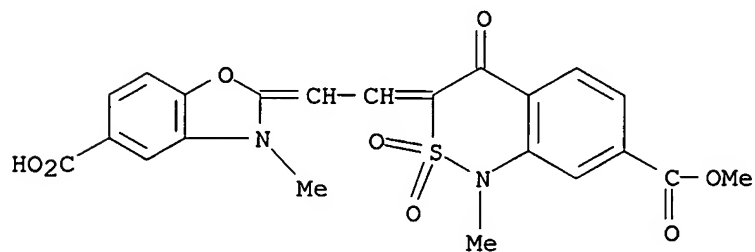
10/071,314

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L3 2 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[(5-carboxy-3-methyl-2(3H)-
benzoxazolylidene)ethylidene]-3,4-dihydro-1-methyl-4-oxo-, 7-methyl ester,
2,2-dioxide (9CI)

MF C22 H18 N2 O8 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

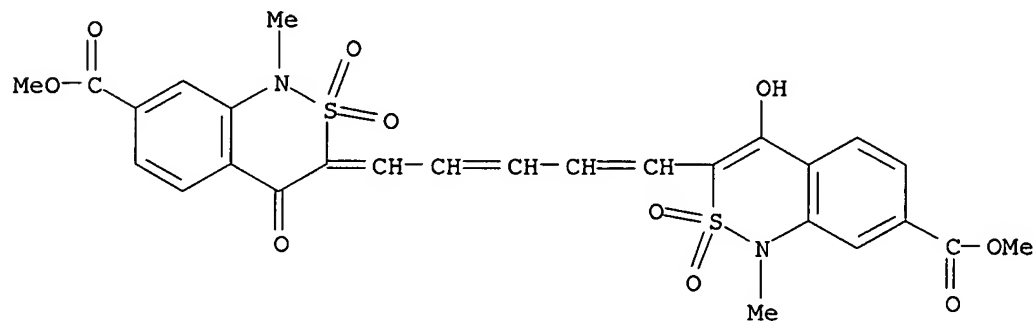
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L3 2 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

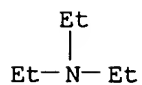
IN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[5-[4-hydroxy-7-(methoxycarbonyl)-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl]-2,4-pentadienylidene]-1-methyl-4-oxo-, methyl ester, 2,2-dioxide, compd. with N,N-diethylethanamine (1:1) (9CI)

MF C27 H24 N2 O10 S2 . C6 H15 N

CM 1



CM 2



ALL ANSWERS HAVE BEEN SCANNED

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=> s l1 sss ful

FULL SEARCH INITIATED 11:14:21 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 132 TO ITERATE

100.0% PROCESSED 132 ITERATIONS 32 ANSWERS
SEARCH TIME: 00.00.01

L4 32 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	148.15	148.36

FILE 'CAPLUS' ENTERED AT 11:14:27 ON 13 SEP 2003
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FILE COVERS 1907 - 13 Sep 2003 VOL 139 ISS 12
FILE LAST UPDATED: 11 Sep 2003 (20030911/ED)

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=> s l4

L5 4 L4

=> s l5 1-4 bib hitstr

MISSING OPERATOR L5 1-4

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s l5 1-4 bib hitstr

MISSING OPERATOR L5 1-4

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> d l5 1-4 bib hitstr

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L5 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:626440 CAPLUS
DN 139:181543
TI Polymethine and azomethine dyes for imaging elements
IN Helber, Margaret Jones; Willis, Douglas M.; Dicillo, John
PA Eastman Kodak Company, USA
SO Eur. Pat. Appl., 1 p.
CODEN: EPXXDW

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1334999	A2	20030813	EP 2003-75268	20030127
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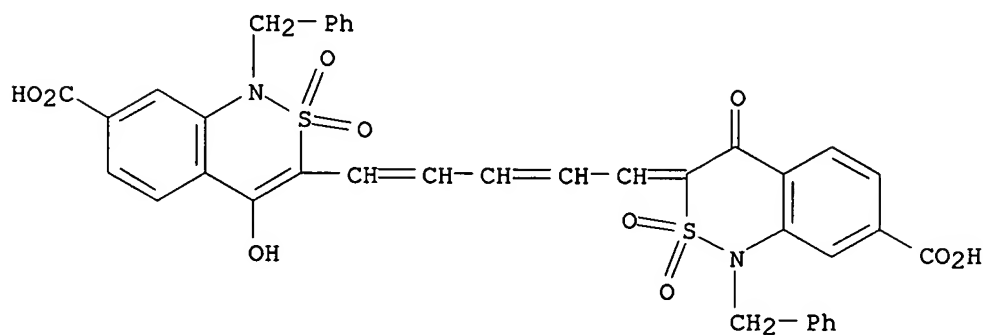
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RL: TEM (Technical or engineered material use); USES (Uses)
(dye; polymethine and azomethine dyes for imaging elements)

RN 518343-11-8 CAPLUS

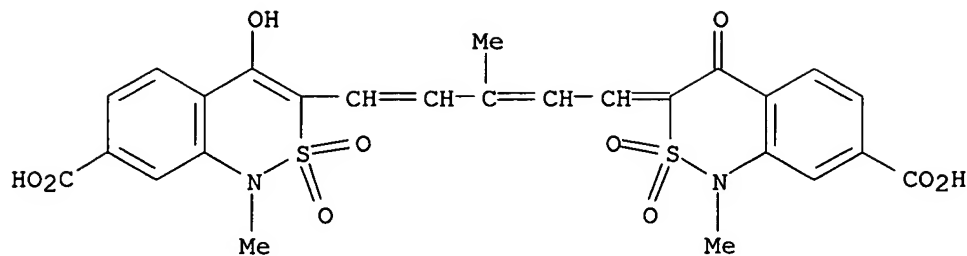
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-[7-carboxy-4-hydroxy-2,2-dioxido-1-(phenylmethyl)-1H-2,1-benzothiazin-3-yl]-2,4-pentadienylidene]-3,4-dihydro-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-13-0 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-(7-carboxy-4-hydroxy-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl)-3-methyl-2,4-pentadienylidene]-3,4-dihydro-1-methyl-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)

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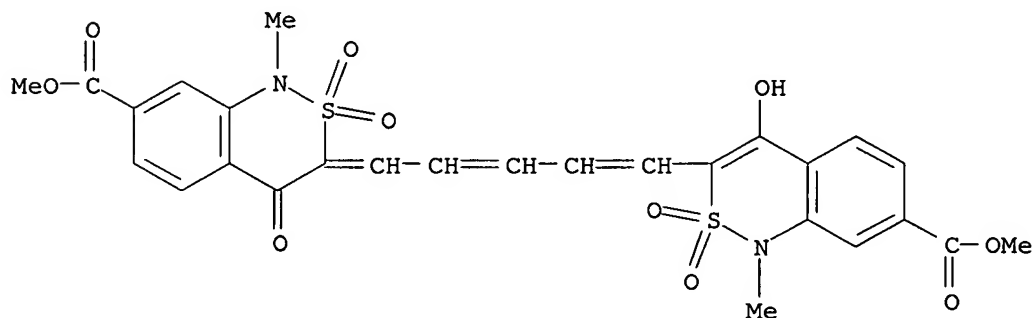
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CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[5-[4-hydroxy-7-(methoxycarbonyl)-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl]-2,4-pentadienylidene]-1-methyl-4-oxo-, methyl ester, 2,2-dioxide, compd. with N,N-diethylethanamine (1:1) (9CI) (CA INDEX NAME)

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CRN 518343-16-3

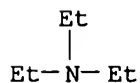
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CM 2

CRN 121-44-8

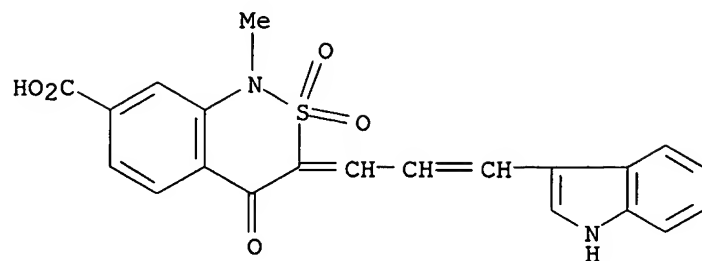
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RN 518343-21-0 CAPLUS

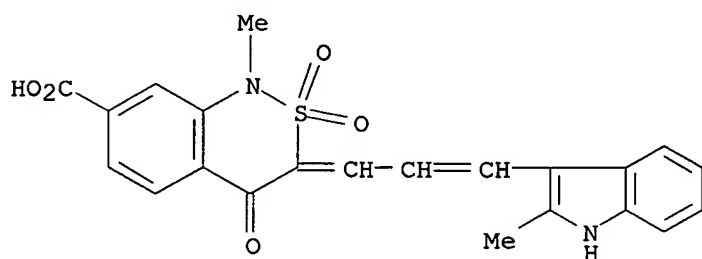
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-1-methyl-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)

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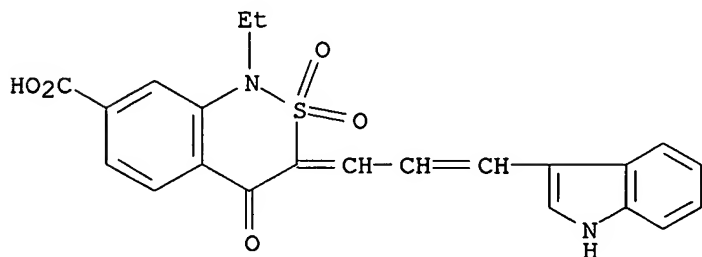
RN 518343-23-2 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-1-methyl-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-25-4 CAPLUS

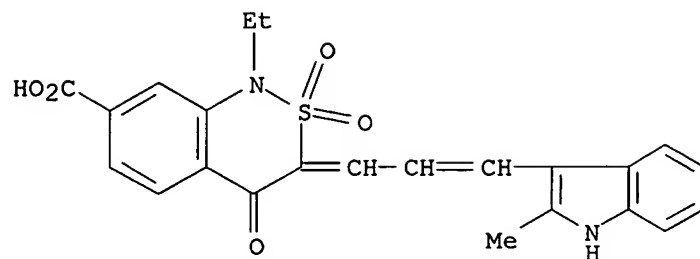
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-ethyl-3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-27-6 CAPLUS

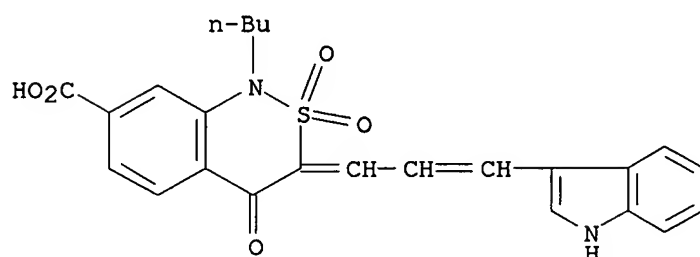
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-ethyl-3,4-dihydro-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)

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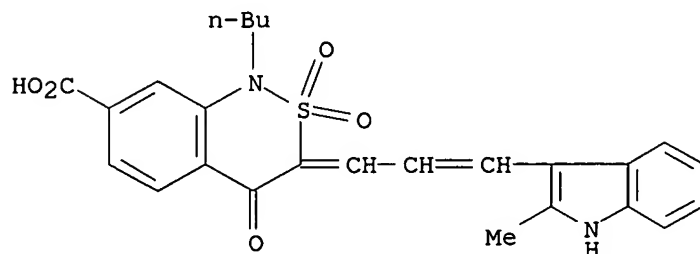
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CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-butyl-3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-31-2 CAPLUS

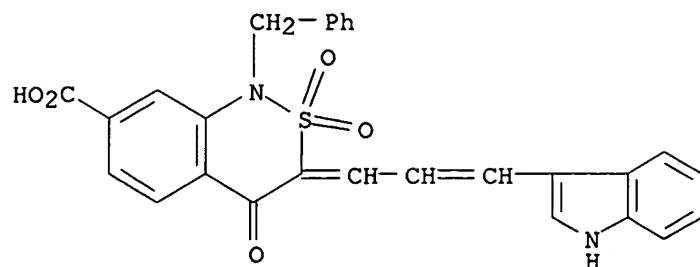
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-butyl-3,4-dihydro-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-33-4 CAPLUS

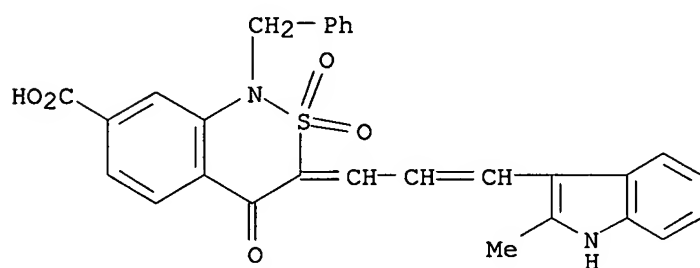
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI) (CA INDEX NAME)

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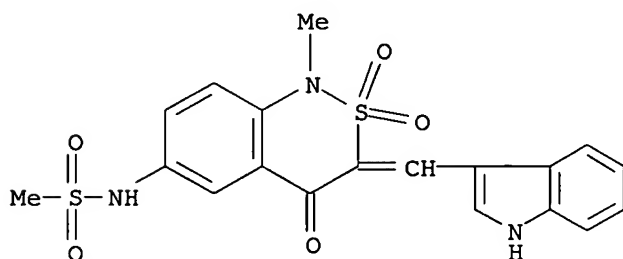
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CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI)
(CA INDEX NAME)



RN 518343-42-5 CAPLUS

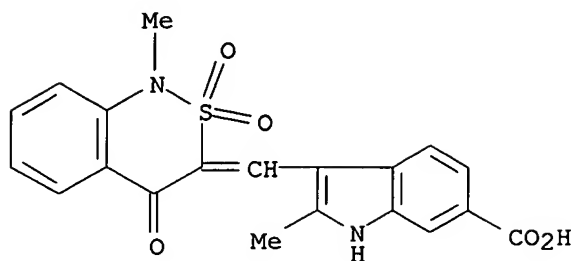
CN Methanesulfonamide, N-[3,4-dihydro-3-(1H-indol-3-ylmethylene)-1-methyl-2,2-dioxido-4-oxo-1H-2,1-benzothiazin-6-yl]- (9CI) (CA INDEX NAME)



RN 518343-47-0 CAPLUS

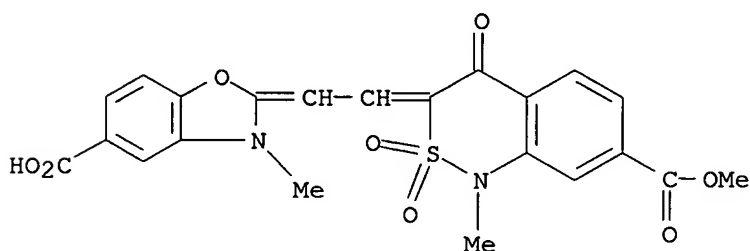
CN 1H-Indole-6-carboxylic acid, 3-[(1,4-dihydro-1-methyl-2,2-dioxido-4-oxo-3H-2,1-benzothiazin-3-ylidene)methyl]-2-methyl- (9CI) (CA INDEX NAME)

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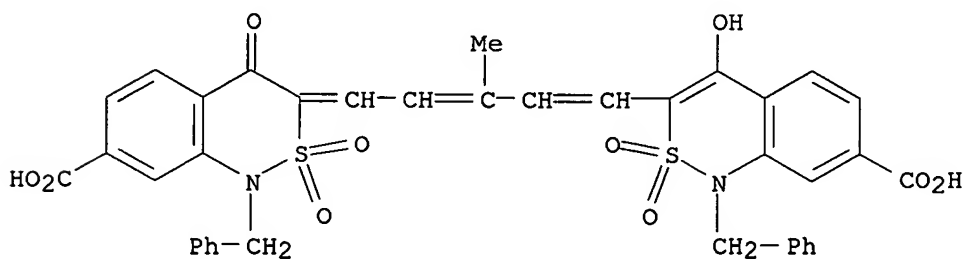
RN 518343-50-5 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[(5-carboxy-3-methyl-2(3H)-benzoxazolylidene)ethylidene]-3,4-dihydro-1-methyl-4-oxo-, 7-methyl ester, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 577971-69-8 CAPLUS

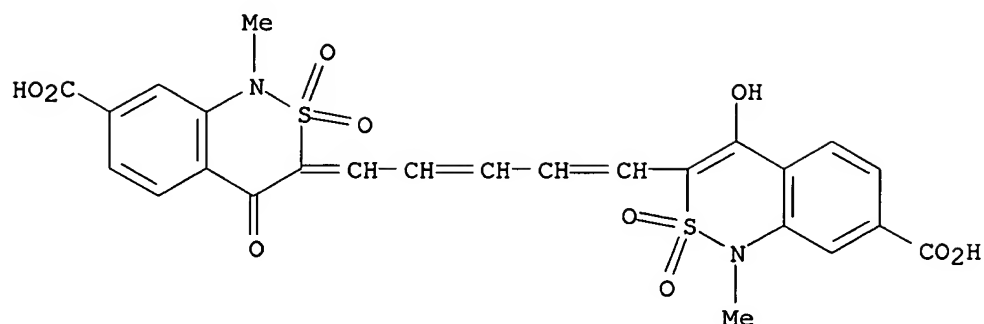
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-[7-carboxy-4-hydroxy-2,2-dioxido-1-(phenylmethyl)-1H-2,1-benzothiazin-3-yl]-3-methyl-2,4-pentadienylidene]-3,4-dihydro-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 577971-70-1 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-(7-carboxy-4-hydroxy-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl)-2,4-pentadienylidene]-3,4-dihydro-1-methyl-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)

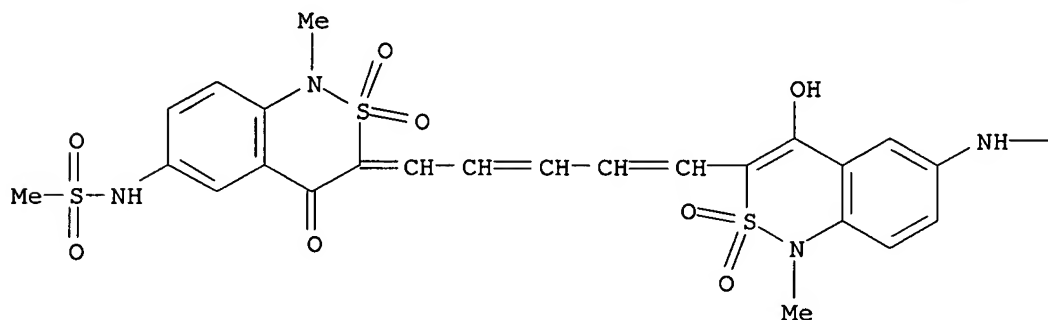
V. Balasubramanian



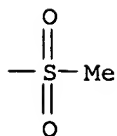
RN 577971-71-2 CAPLUS

CN Methanesulfonamide, N-[3,4-dihydro-3-[5-[4-hydroxy-1-methyl-6-[(methylsulfonyl)amino]-2,2-dioxido-1H-2,1-benzothiazin-3-yl]-2,4-pentadienylidene]-1-methyl-2,2-dioxido-4-oxo-1H-2,1-benzothiazin-6-yl]-(9CI) (CA INDEX NAME)

PAGE 1-A

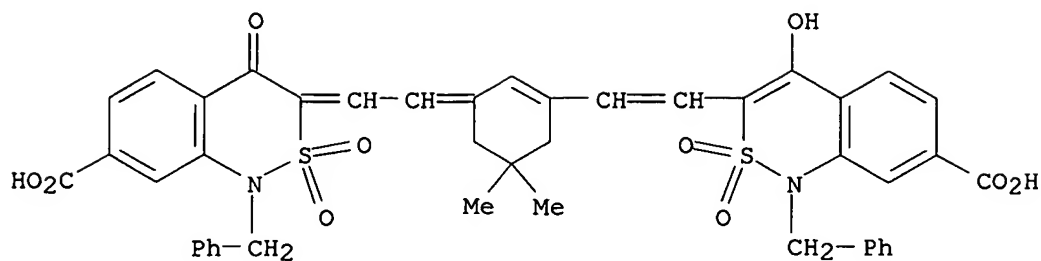


PAGE 1-B



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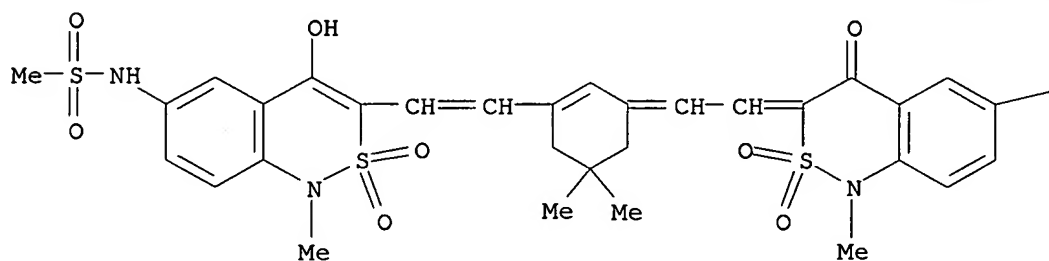
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[[3-[2-[7-carboxy-4-hydroxy-2,2-dioxido-1-(phenylmethyl)-1H-2,1-benzothiazin-3-yl]ethenyl]-5,5-dimethyl-2-cyclohexen-1-ylidene]ethylidene]-3,4-dihydro-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI) (CA INDEX NAME)



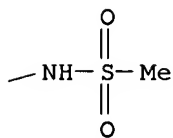
RN 577971-73-4 CAPLUS

CN Methanesulfonamide, N-[3,4-dihydro-3-[[3-[2-[4-hydroxy-1-methyl-6-[(methylsulfonyl)amino]-2,2-dioxido-1H-2,1-benzothiazin-3-yl]ethenyl]-5,5-dimethyl-2-cyclohexen-1-ylidene]ethylidene]-1-methyl-2,2-dioxido-4-oxo-1H-2,1-benzothiazin-6-yl]- (9CI) (CA INDEX NAME)

PAGE 1-A

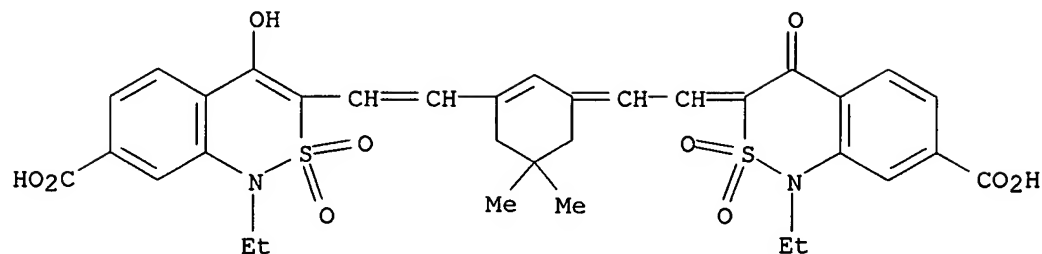


PAGE 1-B



RN 577971-74-5 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[[3-[2-(7-carboxy-1-ethyl-4-hydroxy-2,2-dioxido-1H-2,1-benzothiazin-3-yl)ethenyl]-5,5-dimethyl-2-cyclohexen-1-ylidene]ethylidene]-1-ethyl-3,4-dihydro-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



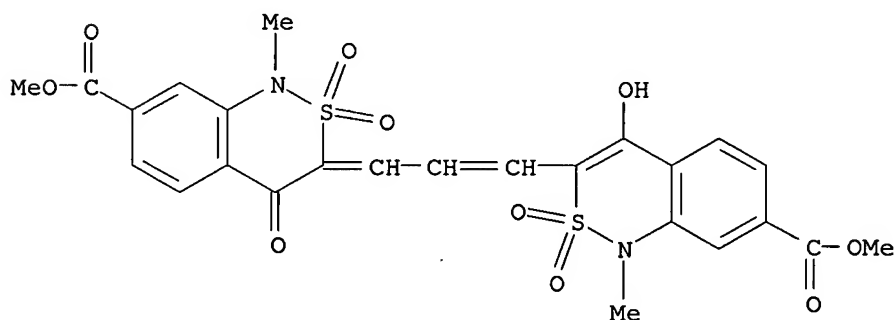
RN 577971-76-7 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[3-[4-hydroxy-7-(methoxycarbonyl)-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl]-2-propenylidene]-1-methyl-4-oxo-, methyl ester, 2,2-dioxide, compd. with N,N-diethylethanamine (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 577971-75-6

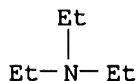
CMF C25 H22 N2 O10 S2



CM 2

CRN 121-44-8

CMF C6 H15 N



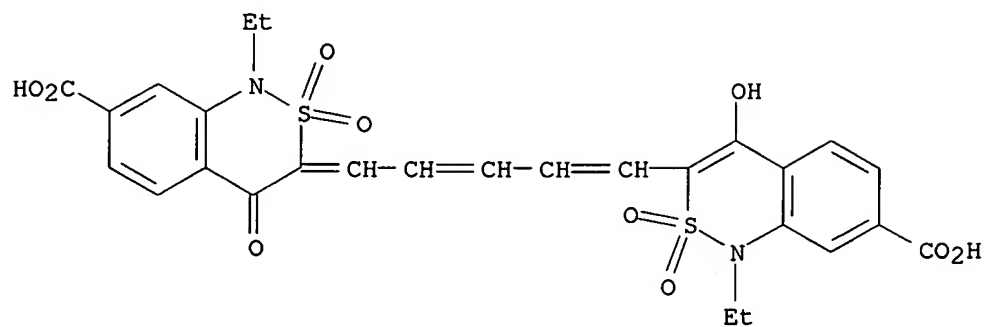
IT 518343-14-1P 518343-19-6P

RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(dye; prodn. of polymethine and azomethine dyes for imaging elements)

RN 518343-14-1 CAPLUS

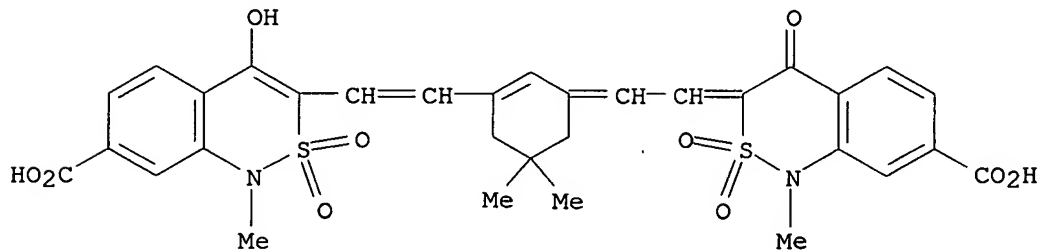
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-(7-carboxy-1-ethyl-4-hydroxy-2,2-dioxido-1H-2,1-benzothiazin-3-yl)-2,4-pentadienylidene]-1-ethyl-3,4-dihydro-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)

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RN 518343-19-6 CAPLUS

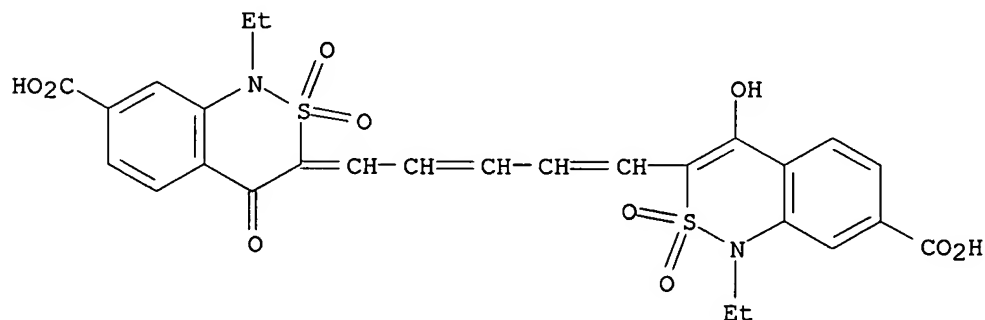
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[[3-[2-(7-carboxy-4-hydroxy-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl)ethenyl]-5,5-dimethyl-2-cyclohexen-1-ylidene]ethylidene]-3,4-dihydro-1-methyl-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



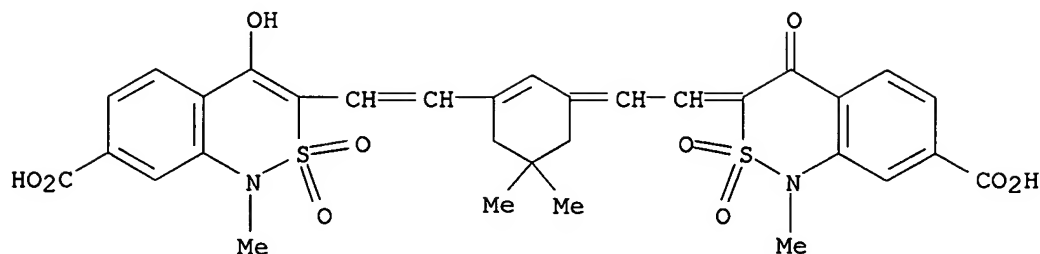
V. Balasubramanian

L5 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:348735 CAPLUS
DN 138:360350
TI Imaging materials containing novel benzothiazine dyes
IN Helber, Margaret J.; Willis, Douglas M.; DiCillo, John
PA Eastman Kodak Company, USA
SO U.S., 19 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6558888	B1	20030506	US 2002-71287	20020208
	EP 1335243	A1	20030813	EP 2003-75266	20030127
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2003241342	A2	20030827	JP 2003-28448	20030205
PRAI	US 2002-71287	A	20020208		
OS	MARPAT 138:360350				
IT	518343-14-1P 518343-19-6P				
	RL: PRP (Properties); SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)				
	(photog. imaging materials contg. novel benzothiazine dyes)				
RN	518343-14-1	CAPLUS			
CN	1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-(7-carboxy-1-ethyl-4-hydroxy-2,2-dioxido-1H-2,1-benzothiazin-3-yl)-2,4-pentadienylidene]-1-ethyl-3,4-dihydro-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)				



RN 518343-19-6 CAPLUS
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[[3-[2-(7-carboxy-4-hydroxy-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl)ethenyl]-5,5-dimethyl-2-cyclohexen-1-ylidene]ethylidene]-3,4-dihydro-1-methyl-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



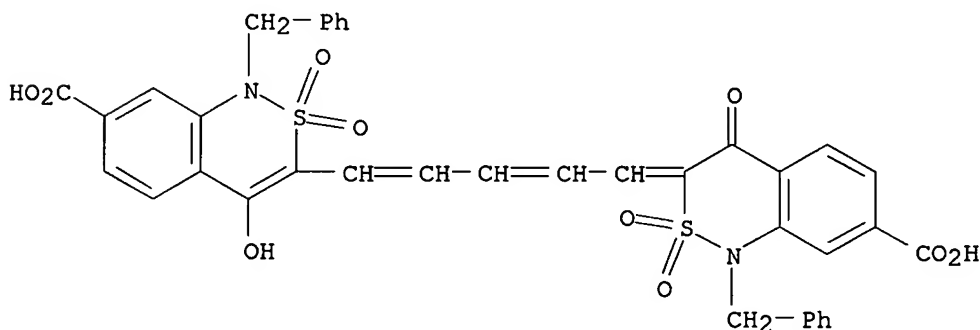
IT 518343-11-8 518343-13-0 518343-17-4
 518343-21-0 518343-23-2 518343-25-4
 518343-27-6 518343-29-8 518343-31-2
 518343-33-4 518343-37-8 518343-42-5
 518343-47-0 518343-50-5

RL: PRP (Properties); TEM (Technical or engineered material use); USES (Uses)

(photog. imaging materials contg. novel benzothiazine dyes)

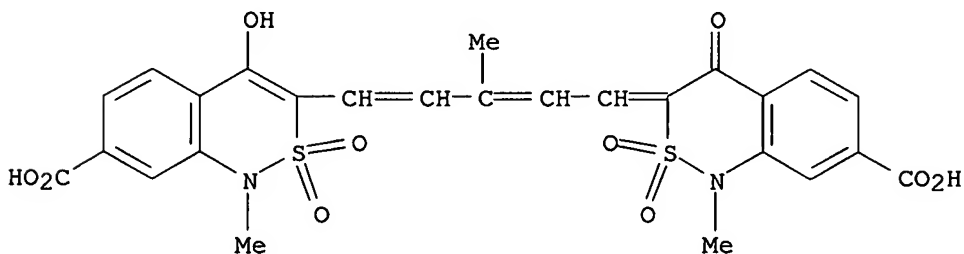
RN 518343-11-8 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-[7-carboxy-4-hydroxy-2,2-dioxido-1-(phenylmethyl)-1H-2,1-benzothiazin-3-yl]-2,4-pentadienylidene]-3,4-dihydro-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-13-0 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[5-(7-carboxy-4-hydroxy-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl)-3-methyl-2,4-pentadienylidene]-3,4-dihydro-1-methyl-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-17-4 CAPLUS

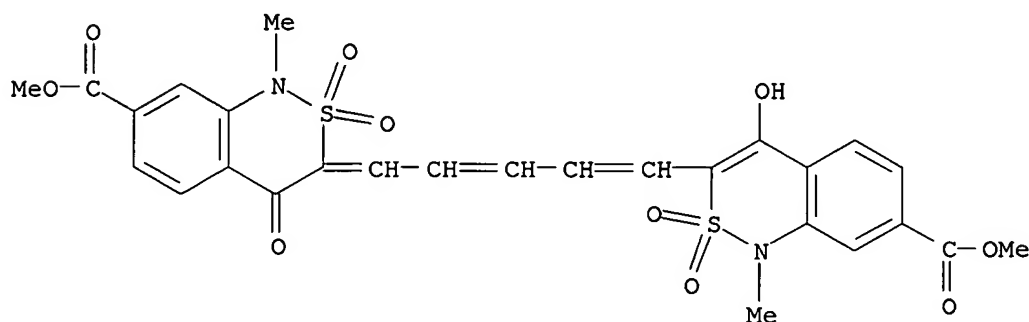
V. Balasubramanian

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[5-[4-hydroxy-7-(methoxycarbonyl)-1-methyl-2,2-dioxido-1H-2,1-benzothiazin-3-yl]-2,4-pentadienylidene]-1-methyl-4-oxo-, methyl ester, 2,2-dioxide, compd. with N,N-diethylethanamine (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 518343-16-3

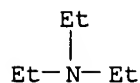
CMF C27 H24 N2 O10 S2



CM 2

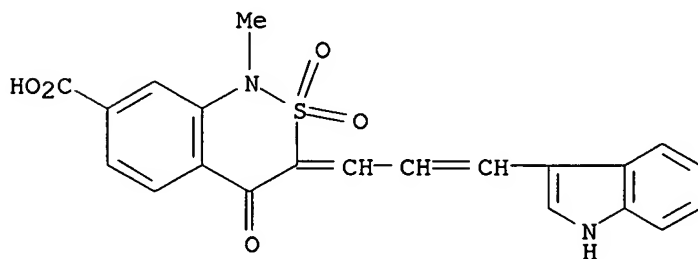
CRN 121-44-8

CMF C6 H15 N



RN 518343-21-0 CAPLUS

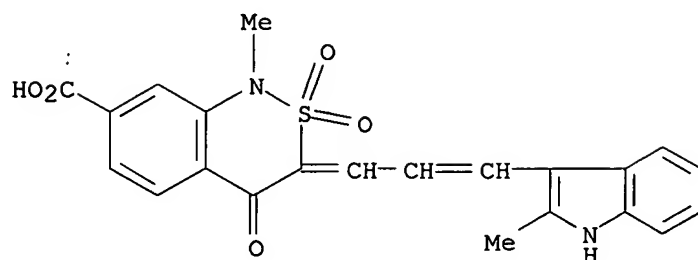
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-1-methyl-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-23-2 CAPLUS

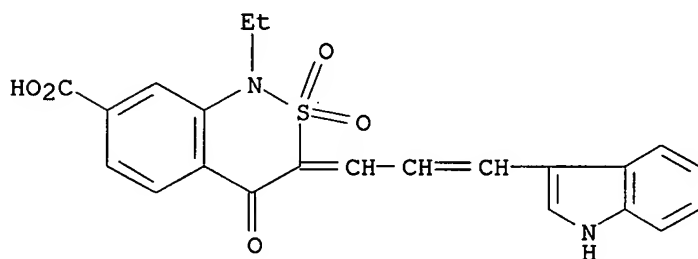
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-1-methyl-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)

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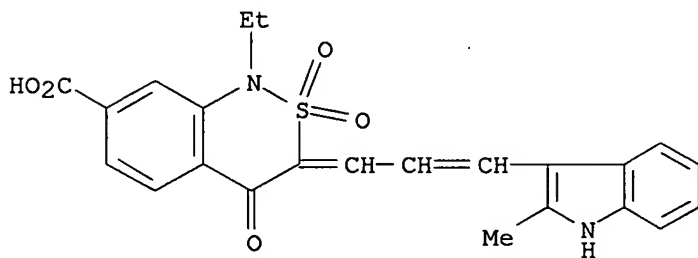
RN 518343-25-4 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-ethyl-3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



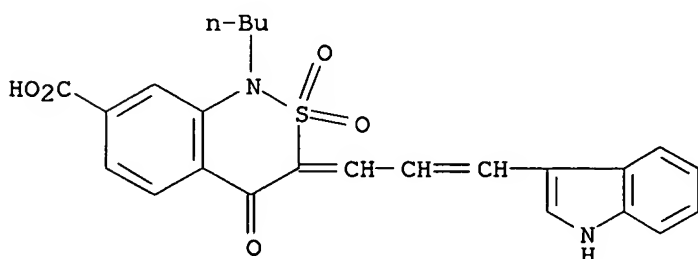
RN 518343-27-6 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-ethyl-3,4-dihydro-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-29-8 CAPLUS

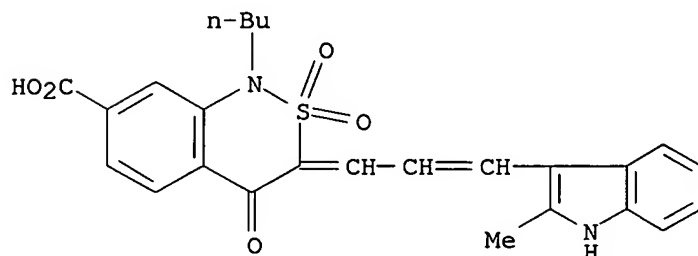
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-butyl-3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



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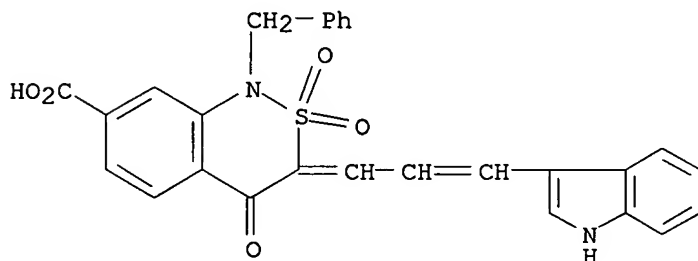
RN 518343-31-2 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 1-butyl-3,4-dihydro-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-, 2,2-dioxide (9CI) (CA INDEX NAME)



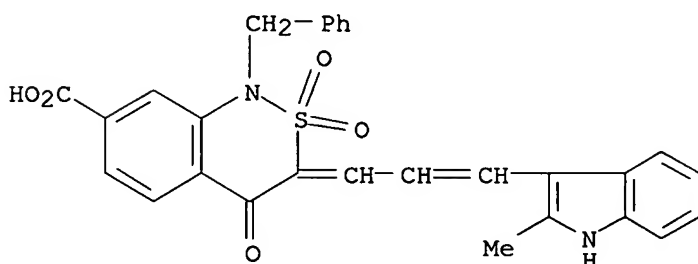
RN 518343-33-4 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[3-(1H-indol-3-yl)-2-propenylidene]-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-37-8 CAPLUS

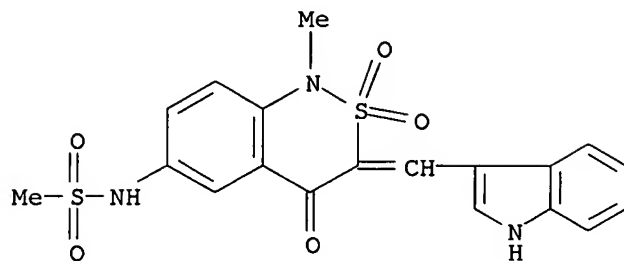
CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3,4-dihydro-3-[3-(2-methyl-1H-indol-3-yl)-2-propenylidene]-4-oxo-1-(phenylmethyl)-, 2,2-dioxide (9CI) (CA INDEX NAME)



RN 518343-42-5 CAPLUS

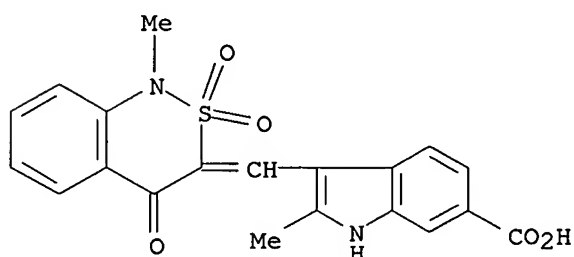
CN Methanesulfonamide, N-[3,4-dihydro-3-(1H-indol-3-ylmethylene)-1-methyl-2,2-dioxido-4-oxo-1H-2,1-benzothiazin-6-yl]- (9CI) (CA INDEX NAME)

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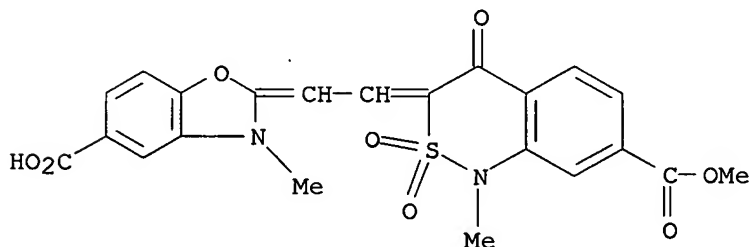
RN 518343-47-0 CAPLUS

CN 1H-Indole-6-carboxylic acid, 3-[(1,4-dihydro-1-methyl-2,2-dioxido-4-oxo-3H-2,1-benzothiazin-3-ylidene)methyl]-2-methyl- (9CI) (CA INDEX NAME)



RN 518343-50-5 CAPLUS

CN 1H-2,1-Benzothiazine-7-carboxylic acid, 3-[(5-carboxy-3-methyl-2(3H)-benzoxazolylidene)ethylidene]-3,4-dihydro-1-methyl-4-oxo-, 7-methyl ester, 2,2-dioxide (9CI) (CA INDEX NAME)

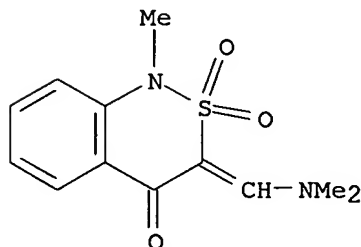


RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

V. Balasubramanian

L5 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:479514 CAPLUS
DN 129:95505
TI Preparation of N-aryl-5,6-dihydrobenzo[h]quinazolin-2-amines and analogs
as protein tyrosine kinase inhibitors
IN Davis, Jeremy Martin; Davis, Peter David; Moffat, David Festus Charles;
Batchelor, Mark James
PA Celltech Therapeutics Ltd., UK
SO PCT Int. Appl., 91 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9828281	A1	19980702	WO 1997-GB3509	19971222
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9853306	A1	19980717	AU 1998-53306	19971222
	EP 946523	A1	19991006	EP 1997-950298	19971222
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
	US 6057329	A	20000502	US 1997-997174	19971222
	JP 2001507349	T2	20010605	JP 1998-528543	19971222
	US 6599908	B1	20030729	US 2000-517601	20000302
PRAI	GB 1996-26742	A	19961223		
	GB 1997-8115	A	19970422		
	US 1997-997174	A3	19971222		
	WO 1997-GB3509	W	19971222		
OS	MARPAT 129:95505				
IT	209741-66-2P				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(prepn. of N-aryl-5,6-dihydrobenzo[h]quinazolin-2-amines as protein tyrosine kinase inhibitors)				
RN	209741-66-2 CAPLUS				
CN	1H-2,1-Benzothiazin-4(3H)-one, 3-[(dimethylamino)methylene]-1-methyl-, 2,2-dioxide (9CI) (CA INDEX NAME)				



RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

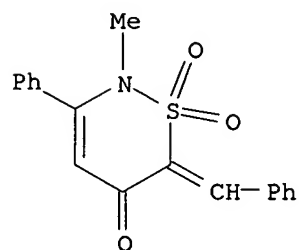
10/071,314

V. Balasubramanian

ALL CITATIONS AVAILABLE IN THE RE FORMAT

V. Balasubramanian

L5 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:612419 CAPLUS
DN 117:212419
TI Synthesis of 1,2-thiazines and 1,2-thiazepines by ring expansion
AU Stachel, Hans Dietrich; Poschenrieder, Hermann; Lomitzky, Viktor
CS Inst. Pharm. Lebensmittelchem., Univ. Muenchen, Munich, D-8000/2, Germany
SO Archiv der Pharmazie (Weinheim, Germany) (1992), 325(8), 461-4
CODEN: ARPMAS; ISSN: 0365-6233
DT Journal
LA German
OS CASREACT 117:212419
IT **144153-26-4P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(prepn. and epoxidn. of)
RN 144153-26-4 CAPLUS
CN 2H-1,2-Thiazin-5(6H)-one, 2-methyl-3-phenyl-6-(phenylmethylene)-,
1,1-dioxide (9CI) (CA INDEX NAME)



V. Balasubramanian

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

13.35

161.71

STN INTERNATIONAL LOGOFF AT 11:15:34 ON 13 SEP 2003